DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMPLANTABLE BIOCOMPATIBLE IMMUNIOSOLATORY VEHICLE FOR DELIVERY OF SELECTED THERAPEUTIC PRODUCTS

the specification of which

(check [] is attached hereto
one)

[X] was filed on <u>January 10, 1994</u> as
Application Serial No. <u>08/179,151</u>
and was amended on

(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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I hereby claim foreign priority benefits under Title 35, United States Code, \$ 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Forei	ign Application(s)				
				Prio <u>Clai</u>	
				[]	[]
(Number)	(Country)	(Day/Month/)	(ear Filed)	Yes	No
(Number)	(Country)	(Day/Month/)	(ear Filed)	() Yes	[] No
(Number)	(Country)	(Day/Month/)	(ear Filed)	[] Yes	ио []
\$ 120 of an insofar as application application Title 35, I disclose to information defined in became available application of this application application of this application of this application of this application application of this application of this application of this application of this application application of this application of the application of this application of the application of the application of this ap)3327 <u>Ap</u> :	pplication(s) r of each of to in the prior ovided by the , \$ 112, I ach s Patent and To e material to federal Regul	listed below the claims of United State first paragram will be paragram of the patentability of the prior pational filt bearing Pending	w and, f this es raph o e duty fice a ty as .56 wh ing da	f to 11 ich te
07/692,403 (Application	on Serial No.) (ril 25, 1991 Filing Date)		patent	ed,
or agents 1	inventor, I hereby to prosecute this in the United State therewith:	application ar	nd transact	all	ys
	James F. Haley, J	r Reg. No.	27.794		
	Ivor R. Elrifi (L	<u>imited Recogn:</u>	ition)		
Send corres	spondence to:	James F. Ha FISH & NEAV			
	·	1251 Avenue	of the Amer ew York 100		4
Direct tele	ephone calls to:	James F. Ha (212) 596-90	ley, Jr.		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Keith E. Dionne	
First Inventor's signature	
	Date
Residence 35 Fairfield Street, Rehoboth, Massachusetts	02769
Citizenship <u>U.S.</u>	
Post Office Address 35 Fairfield Street, Rehoboth,	
Massachusetts 02769	
Full name of second joint inventor Dwaine F. Emerich	
Second Inventor's signature	
	Date
Residence 13 Eleventh Street, Providence, Rhode Island	กวจกร
Citizenship <u>U.S.</u>	02300
Post Office Address 13 Eleventh Street, Providence, Rho	
Island 02908	ue
Pull many of thing daint inventors by the co	
Full name of third joint inventor Diane Hoffman	11501
Third Inventor's signature Alane Hoffman	4/5/44
, ,	Date
Residence <u>20 Vincent Street, #3, Cambridge, Massachuset</u>	ts 02140
Citizenship <u>U.S.</u>	
Post Office Address 20 Vincent Street, #3, Cambridge,	
Massachusetts 02140	

Fourth Inventor's signature	Date
·	Date
Residence 11751 Pilot Country Drive. Spring	g Hill. FL 34610
Citizenship <u>U.S.</u>	
Post Office Address <u>11751 Pilot Country Dr</u>	ive, Spring Hill.
FL 34610	
Full name of fifth joint inventor Lisa Chr.	
Fifth Inventor's signature	Date
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Citizenship <u>U.S.</u>	
Post Office Address 101 Linden Street, New	Haven, Connecticut
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Full name of sixth joint inventor Orion D.	
Sixth Inventor's signature	
	Date
Residence <u>655 West Via Rusaldo, Green Vall</u>	ey, Arizona 85614
Citizenship <u>U.S.</u>	
Post Office Address 655 West Via Rusaldo,	Green Valley,

.

Full name of seventh joint inventor David W. Scharp	
Seventh Inventor's signature	
	Dat
Residence 1129 Dunston Drive. St. Louis, Missouri 63140	5
Citizenship <u>U.S.</u>	
Post Office Address 1129 Dunston Drive, St. Louis,	
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Full name of eighth inventor <u>Paul E. Lacy</u> Eighth Inventor's signature	
Eighth inventor's signature	Date
Residence 63 Marshall Place, Webster Grove, Missouri 63	3199
Citizenship <u>U.S.</u>	
Post Office Address 63 Marshall Place, Webster Grove,	
Missouri 63199	
Full name of ninth joint inventor Patrick Aebischer	
Ninth Inventor's signature	
	Date
Residence Chemin de Plantaz 65, CH-1095 Lutry, Switzer	land
Citizenship Switzerland	***
Post Office Address Chemin de Plantaz 65, CH-1095 Lutr	у.
Switzerland	

.

Full name of tenth joint inventor Alfred V. Vasconcellos
Tenth Inventor's signature
Date
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Island 02918
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Eleventh Inventor's signature
Date
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Full name of twelfth joint inventor Frank T. Gentile
Twelfth Inventor's signature
Date
Residence 57 Lawn Avenue, Warwich, Rhode Island, 02888
Citizenship U.S.
Post Office Address 57 Lawn Avenue, Rhode Island, 02888

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Prior Forei	ign Application(s)			
11101 10161	.y			Priority <u>Claimed</u>
				[][]
(Number)	(Country)	(Day/Month/Y	(ear Filed)	Yes No
		·		[][]
(Number)	(Country)	(Day/Month/Y	(ear Filed)	Yes No
		/Desc/200745 (3	763.41	
(Number)	(Country)	(Day/Month/Y	ear filed)	Yes No
insofar as application application Title 35, Undisclose to information defined in became available application of this application application of this application of this application application of this application of this application of this application application application application defined in the property of the	03327 Ap	or of each of the in the prior covided by the covid	the claims of United State first parage nowledge the patentabilitations, \$ 10 of the prior national fill Pending	of this tes graph of ne duty to ffice all ity as 1.56 which
			pending, a	abandoned)
07/692,403 (Application		Filing Date)		(patented,
			pending, a	
or agents 1	inventor, I herek to prosecute this n the United State therewith:	application as	nd transact	all
	James F. Haley, J	r Reg. No.	27,794	
	Ivor R. Elrifi (I	Jimited Recogn	ition)	
Send corre	spondence to:	James F. Ha	ley, Jr.	
		FISH & NEAV 1251 Avenue New York, No	E of the Ame:	
Direct tele	ephone calls to:	James F. Ha	ley, Jr.	
		10001 606 0		

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Full name of first inventor Keith E. Dionne	
First Inventor's signature Keith & Dien-	- 4/5/9
	Date'
Residence 35 Fairfield Street, Rehoboth, Massachusetts	02769
Citizenship <u>U.S.</u>	
Post Office Address 35 Fairfield Street, Rehoboth,	
Massachusetts 02769	······································
Full name of second joint inventor Dwaine F. Emerich	
Second Inventor's signature	4/4/94
	Date
Residence 13 Eleventh Street, Providence, Rhode Island	02908
Citizenship <u>U.S.</u>	
Post Office Address 13 Eleventh Street, Providence, Rho	de
Island 02908	
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Full name of third joint inventor Diane Hoffman	
Third Inventor's signature	
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Full name of fourth joint inventor Paul R. Sa	anberg
Fourth Inventor's signature	
	Date
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Citizenship <u>U.S.</u>	
Post Office Address 11751 Pilot Country Drive	
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Full name of fifth joint inventor <u>Lisa Chris</u> t	tenson
Fifth Inventor's signature	Date
	Date
Residence <u>101 Linden Street, New Haven, Conne</u>	ecticut, 06511
Citizenship <u>U.S.</u>	
Post Office Address <u>101 Linden Street, New Ha</u>	aven, Connecticut
06511	
	,1
Full name of sixth joint inventor Orion D. A	egt/e /
Sixth Inventor's signature	3/3/ Date/
Residence <u>655 West Via Rusaldo, Green Valley</u>	, Arizona 85614

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Residence 1129 Dunston Drive. St. Louis, Missouri 63146 Citizenship U.S. Post Office Address 1129 Dunston Drive, St. Louis, Missouri 63146 Full name of eighth inventor Paul E. Lacy Eighth Inventor's signature Da Residence 63 Marshall Place, Webster Grove, Missouri 63199 Citizenship U.S. Post Office Address 63 Marshall Place, Webster Grove, Missouri 63199 Full name of ninth joint inventor Patrick Aebischer Ninth Inventor's signature Da Residence Chemin de Plantaz 65, CH-1095 Lutry, Switzerland Citizenship Switzerland Post Office Address Chemin de Plantaz 65, CH-1095 Lutry,	Seventh Inventor's signature
Citizenship U.S. Post Office Address 1129 Dunston Drive, St. Louis, Missouri 63146 Full name of eighth inventor Paul E. Lacy Eighth Inventor's signature Da Residence 63 Marshall Place, Webster Grove, Missouri 63199 Citizenship U.S. Post Office Address 63 Marshall Place, Webster Grove, Missouri 63199 Full name of ninth joint inventor Patrick Aebischer Ninth Inventor's signature Da Residence Chemin de Plantaz 65, CH-1095 Lutry, Switzerland Citizenship Switzerland Post Office Address Chemin de Plantaz 65, CH-1095 Lutry,	Da [·]
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Missouri 63199 Full name of ninth joint inventor Patrick Aebischer Ninth Inventor's signature Dar Residence Chemin de Plantaz 65, CH-1095 Lutry, Switzerland Citizenship Switzerland Post Office Address Chemin de Plantaz 65, CH-1095 Lutry,	
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Ninth Inventor's signature Dar Residence Chemin de Plantaz 65, CH-1095 Lutry, Switzerland Citizenship Switzerland Post Office Address Chemin de Plantaz 65, CH-1095 Lutry,	
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Dar Residence <u>Chemin de Plantaz 65, CH-1095 Lutry, Switzerland</u> Citizenship <u>Switzerland</u> Post Office Address <u>Chemin de Plantaz 65, CH-1095 Lutry</u> ,	
Citizenship <u>Switzerland</u> Post Office Address <u>Chemin de Plantaz 65, CH-1095 Lutry</u> ,	Da
Citizenship <u>Switzerland</u> Post Office Address <u>Chemin de Plantaz 65, CH-1095 Lutry</u> ,	Residence Chemin de Plantaz 65 CU-1006 Intro-Contro-land
Post Office Address Chemin de Plantaz 65, CH-1095 Lutry,	
	Switzerland

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Residence 766 Laten Knight Road, Cranston, R	thode Islan
Citizenship <u>U.S.</u> Post Office Address 766 Laten Knight Road, C	ranston P
Island 02918	Lanscon, K
Full name of eleventh inventor Michael J. Ly	saght
Eleventh Inventor's signature	
· <i>F</i>	•
Residence 16 River Run, E. Greenwich, Rhode	Island, 02
Citizenship <u>U.S.</u>	
Post Office Address <u>16 River Run, E. Greenwi</u>	ch, Rhode
02818	
Full name of twelfth joint inventor Frank T.	Gentile
Full name of twelfth joint inventor Frank T. Twelfth Inventor's signature	
Full name of twelfth joint inventor Frank T. Twelfth Inventor's signature Armich, Rhode Isl Citizenship U.S.	

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the specification of which

(check [] is attached hereto
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[X] was filed on <u>January 10, 1994</u> as
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and was amended on ______.

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				Priori <u>Claime</u>	
				[][]
(Number) (Country)	(Day/Month/Y	ear Filed)	Yes	Мо
(Number) (Country)	(Day/Month/)	(ear Filed)		No
				[][.]
(Number) (Country)	(Day/Month/)	(ear Filed)	Yes	Мо
insofar applica applica Title 3 disclos informa defined became applica of this PCT/US		r of each of t in the prior ovided by the , \$ 112, I ach s Patent and T e material to Federal Regul filing date of	the claims of United State first parage characters of patentabilities of the prior	of this ces graph of ne duty t ffice all ty as 1.56 whice	h
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07/692. (Applic	ation Serial No.) Ap	ril 25, 1991 Filing Date)	Abandoned (Status) (pending, a		
or agen	med inventor, I hereb its to prosecute this is in the United State ed therewith:	application an	nd transact	all	3
	James F. Haley, J	r Reg. No.	27,794		
	Ivor R. Elrifi (L	imited Recogn	ition)		
Send co	errespondence to:	James F. Ha	lev Jr		
		FISH & NEAV 1251 Avenue New York, N	e of the Ame:		
Direct	telephone calls to:	<u>James F. Ha</u> (212) 596-9	ley, Jr. 000		·

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Post Office Address 35 Fairfield Street, Rehoboth, Massachusetts 02769 Full name of second joint inventor Dwaine F. Emerich Second Inventor's signature Date Residence 13 Eleventh Street, Providence, Rhode Island 02908 Citizenship U.S. Post Office Address 13 Eleventh Street, Providence, Rhode Island 02908 Full name of third joint inventor Diane Hoffman Third Inventor's signature Date Residence 20 Vincent Street, #3, Cambridge, Massachusetts 02140	Full name of first inventor Keith E. Dionne	·
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Island 02908 Full name of third joint inventor <u>Diane Hoffman</u> Third Inventor's signature Date Residence 20 Vincent Street, #3, Cambridge, Massachusetts 02140	Citizenship <u>U.S.</u>	
Full name of third joint inventor <u>Diane Hoffman</u> Third Inventor's signature	Post Office Address 13 Eleventh Street, Providence, Rho	de
Third Inventor's signature Date Residence 20 Vincent Street, #3, Cambridge, Massachusetts 02140	<u>Island 02908</u>	
Date Residence 20 Vincent Street, #3, Cambridge, Massachusetts 02140	·	
		Date
	Residence 20 Vincent Street, #3, Cambridge, Massachuset Citizenship U.S.	ts 02140
Post Office Address 20 Vincent Street, #3, Cambridge,		
	Massachusetts 02140	· · · · · · · · · · · · · · · · · · ·

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Full nam of fourth joint inventor Paul R. Sanberg	
	uh la
Fourth Inventor's signature Mult Sanley	- 7/1/77 Date
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Citizenship _U.S	
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Fifth Inventor's signature	-
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06511	neocroac ₁
00311	
Full name of sixth joint inventor Orion D. Hegre	
Sixth Inventor's signature	
DIACH INVENEDI 3 SIGNACAIC	Date
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Citizenship <u>U.S.</u>	05014
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rust utilite address obb west via kusaido. Green valle	
Arizona 85614	·Y

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Full name of seventh joint inventor <u>David W. Scharp</u>	·
Seventh Inventor's signature	
	Date
Residence <u>1129 Dunston Drive. St. Louis, Missouri 63146</u>	
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Post Office Address <u>1129 Dunston Drive, St. Louis</u>	
Missouri 63146	
Full name of eighth inventor Paul E. Lacy	
Eighth Inventor's signature	Date
	Date
Residence <u>63 Marshall Place, Webster Grove, Missouri 63</u> 1	99
Citizenship <u>U.S.</u>	
Post Office Address 63 Marshall Place, Webster Grove,	
Missouri 63199	
111556411 03177	
Full name of ninth joint inventor Patrick Aebischer	
Ninth Inventor's signature	
	Date
Residence <u>Chemin de Plantaz 65, CH-1095 Lutry, Switzerla</u>	and .
	ina
Citizenship <u>Switzerland</u>	
Post Office Address <u>Chemin de Plantaz 65, CH-1095 Lutry</u>	
Switzerland	•

Full name of tenth joint inventor Alfred V. Vasconcellos
Tenth Inventor's signature
Dat
Residence 766 Laten Knight Road, Cranston, Rhode Island, 02918
Citizenship <u>U.S.</u>
Post Office Address <u>766 Laten Knight Road, Cranston, Rhode</u>
<u>Island 02918</u>
Full name of eleventh inventor <u>Michael J. Lysaght</u>
Eleventh Inventor's signature
Date
Residence 16 River Run, E. Greenwich, Rhode Island, 02818
Citizenship U.S.
Post Office Address <u>16 River Run, E. Greenwich, Rhode Island</u> 02818
Full name of twelfth joint inventor Frank T. Gentile Twelfth Inventor's signature
Date
Residence 57 Lawn Avenue, Warwich, Rhode Island, 02888
Citizenship <u>U.S.</u>
Post Office Address 57 Lawn Avenue, Rhode Island, 02888

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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMPLANTABLE BIOCOMPATIBLE IMMUNIOSOLATORY VEHICLE FOR DELIVERY OF SELECTED THERAPEUTIC PRODUCTS

the spec	cification of which	
(check	[] is attached hereto	
one)	[X] was filed on <u>January 10, 1994</u> Application Serial No. <u>08/179,151</u>	as
	and was amended on(if applicable)	•

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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\$ 120 of an insofar as application application Title 35, I disclose to information defined in became available.	ny United State the subject man is not discloud in the manner United States Country the United States the United States Title 37, Code ilable between and the natio	t under Title 35, s application(s) tter of each of the sed in the prior provided by the sed of \$112, I acknowledge at the filing date of the sed of PCT internations.	listed below the claims of United State first parage nowledge the rademark Of patentability ations, \$ 1 f the prior	w and, f this es raph of e duty to fice all ty as .56 which
PCT/US 92/0 (Application	on Serial No.)	April 22, 1992 (Filing Date)	Pending (Status) (
07/692,403 (Application	on Serial No.)	April 25, 1991 (Filing Date)	Abandoned (Status) (pending, a	patented,
or agents	to prosecute th n the United St	reby appoint the is application an ates Patent and T	d transact	all
		Jr Reg. No.		
	IVOR K. EIFITI	(Limited Recogni	tion)	

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Full name of first inventor Keith E. Dionne	
First Inventor's signature	
	Date
Residence 35 Fairfield Street, Rehoboth, Massachusetts	02769
Citizenship <u>U.S.</u> · · · · · · · · · · · · · · · · · · ·	
Post Office Address 35 Fairfield Street, Rehoboth,	
Massachusetts 02769	
Full name of second joint inventor <u>Dwaine F. Emerich</u>	
Second Inventor's signature	Date
	Date
Residence 13 Eleventh Street, Providence, Rhode Island	02908
Citizenship <u>U.S.</u>	····
Post Office Address 13 Eleventh Street, Providence, Rho	de
Island 02908	
Full name of third joint inventor Diane Hoffman	
Third Inventor's signature	
	Date
Residence 20 Vincent Street, #3, Cambridge, Massachuset	ts 02140
Citizenship <u>U.S.</u>	
Post Office Address 20 Vincent Street, #3, Cambridge,	
Massachusetts 02140	

Full name of fourth joint inventor Pauto Fourth Inventor's signature	
outth inventor's signature	Date
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Citizenship <u>U.S.</u>	
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FL 34610	
Full name of fifth joint inventor Lisa	Christenson
Fifth Inventor's signature	Date
Desidence 101 Finder Church New House	00
Residence <u>101 Linden Street, New Haver</u>	
Citizenship <u>U.S.</u>	
Post Office Address 101 Linden Street.	
06511	
Full name of sixth joint inventor Orio	
Sixth Inventor's signature	Date
Residence <u>655 West Via Rusaldo, Green</u>	
Citizenship <u>U.S.</u>	
Post Office Address <u>655 West Via Rusal</u>	ldo, Green Valley,

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Full name of seventh joint inventor <u>David W. Scharp</u> Seventh Inventor's signature Date
Residence 1129 Dunston Drive. St. Louis, Missouri 63146
Citizenship <u>U.S.</u>
Post Office Address 1129 Dunston Drive, St. Louis,
Missouri 63146
Full name of eighth inventor Paul E. Lacy
Eighth Inventor's signature
Date
Residence 63 Marshall Place, Webster Grove, Missouri 63199
Citizenship <u>U.S.</u>
Post Office Address 63 Marshall Place, Webster Grove,
Missouri 63199
Full name of ninth joint inventor <u>Patrick Aebischer</u> Ninth Inventor's signature
Date
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Post Office Address Chemin de Plantaz 65, CH-1095 Lutry,
Switzerland
Land. & Reed.

LARAINE J REED

NOTARY PUBLIC STATE OF MISSOURI

ST. LOUIS COUNTY

MY COMMISSION-FXP. DEC. 22,1995

Full name of tenth joint inventor Alfred V. Vasconcellos
Tenth Inventor's signatur
Dat
Residence 766 Laten Knight Road, Cranston, Rhode Island, 02918
Citizenship <u>U.S.</u>
Post Office Address <u>766 Laten Knight Road</u> , <u>Cranston</u> , <u>Rhode</u>
Island 02918
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Full name of twelfth joint inventor Frank T. Gentile Twelfth Inventor's signature
Twelfth Inventor's signature Date
Residence 57 Lawn Avenue, Warwich, Rhode Island, 02888
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Post Office Address 57 Lawn Avenue, Rhode Island, 02888

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(Number)	(Country)	(Day/Month/Ye	ear Filed)	() Yes	.[] No
(Number)	(Country)	(Day/Month/Ye	ear Filed)	[] Yes	[] No
insofar as application application Title 35, Udisclose to information defined in became availapplication of this application of this application of this application application of this application application of this application of this application applicati	the subject main is not disclosed in the manner with the manner with the United States Control of the United States and the state of the United States of the Un	s application(s) in the prior of each of the provided by the material to provide the filing date of the prior provided by the provided by the provided by the prior provided by the prior	ne claims of the claims of the prior	of this tes graph o he duty ffice a ity as 1.56 wh r	f to 11 ich te
	on Serial No.)	(Filing Date)	(Status) pending,	abandon	
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or agents t	to prosecute the thirt the United Sta	reby appoint the is application and ates Patent and T	d transact	all	ys
	James F. Haley Ivor R. Elrifi	. Jr Reg. No. (Limited Recogni	27,794 tion)		
Send corres	spondence to:	James F. Hal FISH & NEAVE		-	
		1251 Avenue New York, Ne	of the Ame	ricas 020-110)4

<u>James F. Haley, Jr.</u> (212) 596-9000

Direct telephone calls to:

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Massachusetts 02769	
Full name of second joint inventor Dwaine F. Emerich	
Second Inventor's signature	
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Citizenship <u>U.S.</u>	
Post Office Address 13 Eleventh Street, Providence, Rho	de
<u>Island 02908</u>	
Full name of third joint inventor Diane Hoffman	
Third Inventor's signature	
	Date
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Citizenship <u>U.S.</u>	
Post Office Address 20 Vincent Street, #3, Cambridge,	
Massachusetts 02140	

Residence 11751 Pilot Country Drive, Spring Hill, FL 34610 Citizenship U.S. Post Office Address 11751 Pilot Country Drive, Spring Hill, FL 34610 Full name of fifth joint inventor Lisa Christenson Fifth Inventor's signature	Fourth Inventor's signature	
Citizenship U.S. Post Office Address 11751 Pilot Country Drive, Spring Hill, FL 34610 Full name of fifth joint inventor Lisa Christenson Fifth Inventor's signature Dat Residence 101 Linden Street, New Haven, Connecticut, 06511 Citizenship U.S. Post Office Address 101 Linden Street, New Haven, Connectic		Date
Post Office Address 11751 Pilot Country Drive, Spring Hill, FL 34610 Full name of fifth joint inventor Lisa Christenson Fifth Inventor's signature Dat Residence 101 Linden Street, New Haven, Connecticut, 06511 Citizenship U.S. Post Office Address 101 Linden Street, New Haven, Connectic	Residence 11751 Pilot Country Drive, Spring H	ill, FL 34610
FL 34610 Full name of fifth joint inventor <u>Lisa Christenson</u> Fifth Inventor's signature	Citizenship U.S.	·
Full name of fifth joint inventor <u>Lisa Christenson</u> Fifth Inventor's signature Dat Residence <u>101 Linden Street</u> , <u>New Haven</u> , <u>Connecticut</u> , <u>06511</u> Citizenship <u>U.S.</u> Post Office Address <u>101 Linden Street</u> , <u>New Haven</u> , <u>Connecticut</u>	Post Office Address 11751 Pilot Country Drive	. Spring Hill.
Fifth Inventor's signature Dat Residence 101 Linden Street, New Haven, Connecticut, 06511 Citizenship U.S. Post Office Address 101 Linden Street, New Haven, Connectic	FL 34610	
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Citizenship <u>U.S.</u> Post Office Address <u>101 Linden Street, New Haven, Connectic</u>	•	
Post Office Address 101 Linden Street, New Haven, Connectic	Fifth Inventor's signature	Date
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06511	Fifth Inventor's signature Residence 101 Linden Street, New Haven, Conne	Date
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	Residence 101 Linden Street, New Haven, Conne Citizenship U.S. Post Office Address 101 Linden Street, New Ha 06511	Date cticut, 06511
Full name of sixth joint inventor Orion D. Hegre	Fifth Inventor's signature Residence 101 Linden Street, New Haven, Conne Citizenship U.S. Post Office Address 101 Linden Street, New Ha 06511 Full name of sixth joint inventor Orion D. He	Date ecticut, 06511 even, Connectic
Sixth Inventor's signature	Fifth Inventor's signature Residence 101 Linden Street, New Haven, Conne Citizenship U.S. Post Office Address 101 Linden Street, New Ha 06511 Full name of sixth joint inventor Orion D. He	Date ecticut, 06511 aven, Connectic
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Full name of seventh joint inventor <u>David W. Scharp</u>	
Seventh Inventor's signature	
	Date
Residence 1129 Dunston Drive. St. Louis, Missouri 63146	
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Full name of eighth inventor Paul E. Lacy	
Eighth Inventor's signature Paul Lac	4/4/94
J	Date
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Full name of ninth joint inventor Patrick Aebischer	
Ninth Inventor's signature	·
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Residence Chemin de Plantaz 65, CH-1095 Lutry, Switzerla	and
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Post Office Address Chemin de Plantaz 65, CH-1095 Lutry	.
Switzerland	

Full name of tenth joint inv ntor Alfred V. Vasconcellos	
Tenth Inventor's signature	
Dat	
Residence 766 Laten Knight Road, Cranston, Rhode Island, 0291	<u>B_</u>
Citizenship <u>U.S.</u>	
Post Office Address 766 Laten Knight Road, Cranston, Rhode	
Island 02918	_
Full name of eleventh inventor Michael J. Lysaght	,
Eleventh Inventor's signature	
Date	-
Residence 16 River Run, E. Greenwich, Rhode Island, 02818	
Citizenship <u>U.S.</u>	
Post Office Address 16 River Run, E. Greenwich, Rhode Island	
02818	
Full name of twelfth joint inventor Frank T. Gentile	
Twelfth Inventor's signature	_
Date	
Residence 57 Lawn Avenue, Warwich, Rhode Island, 02888	
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•	James F. Haley Ivor R. Elrifi	, Jr Req. No. (Limited Recogni	27,794 ition)		
Send corres	spondence to:	James F. Hal FISH & NEAVI 1251 Avenue New York, Ne	of the Ame		4

<u>James F. Haley, Jr.</u> (212) 596-9000

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Full name of first inventor <u>Keith E. Dionne</u>	
First Inventor's signature	
	Date
Residence 35 Fairfield Street, Rehoboth, Massachusetts	02769
Citizenshíp <u>U.S.</u>	
Post Office Address 35 Fairfield Street, Rehoboth,	
Massachusetts 02769	
Full name of second joint inventor Dwaine F. Emerich	
Second Inventor's signature	
	Date
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Citizenship <u>U.S.</u>	
Post Office Address 13 Eleventh Street, Providence, Rho	de
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Full name of third joint inventor Diane Hoffman	
Third Inventor's signature	
	Date
Residence 20 Vincent Street, #3, Cambridge, Massachuset	ts 02140
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Post Office Address 20 Vincent Street, #3, Cambridge,	
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	anberg
Fourth Inventor's signature	Date
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Citizenship <u>U.S.</u>	
Post Office Address <u>11751 Pilot Country Drive</u>	e, Spring Hill,
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Full name of fifth joint inventor <u>Lisa Chris</u>	
Fifth Inventor's signature	
	Date
Residence 101 Linden Street, New Haven, Conn	ecticut 06511
<u> </u>	ecticat, objit
Citizenship <u>U.S.</u>	
Citizenship <u>U.S.</u>	
Citizenship <u>U.S.</u> Post Office Address <u>101 Linden Street, New H</u>	
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Citizenship <u>U.S.</u> Post Office Address <u>101 Linden Street, New H</u> 06511	aven, Connecticut,
Citizenship <u>U.S.</u> Post Office Address <u>101 Linden Street, New H</u>	aven, Connecticut,
Citizenship <u>U.S.</u> Post Office Address <u>101 Linden Street, New Hoods 11</u> O6511 Full name of sixth joint inventor <u>Orion D. Hoods 11</u>	aven, Connecticut,
Citizenship <u>U.S.</u> Post Office Address <u>101 Linden Street, New Hoods 11</u> O6511 Full name of sixth joint inventor <u>Orion D. Hoods 11</u>	egre Date
Citizenship <u>U.S.</u> Post Office Address <u>101 Linden Street, New Hoods 11</u> O6511 Full name of sixth joint inventor <u>Orion D. Hoods 11</u> Sixth Inventor's signature	egre Date Arizona 85614
Citizenship <u>U.S.</u> Post Office Address <u>101 Linden Street, New Hoods 11</u> Full name of sixth joint inventor <u>Orion D. Hosixth Inventor's signature</u> Residence <u>655 West Via Rusaldo, Green Valley</u>	egre Date Arizona 85614

.

Full name of seventh joint inventor David W. Scharp
Seventh Inventor's signature
Date
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Eighth Inventor's signature
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Full name of ninth joint inventor <u>Patrick Aebischer</u>
Ninth Inventor's signature
Date
Desidence Observe de Dientes (F. OV 1005 Tectus, Guidenseland
Residence Chemin de Plantaz 65, CH-1095 Lutry, Switzerland
Citizenship Switzerland
Post Office Address Chemin de Plantaz 65, CH-1095 Lutry,
Switzerland

Full name of tenth joint inventor Alfred V. Vasconcellos	3
Tenth Inventor's signature	30-84
	Date
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(Number)	(Country)	(Day/Month/Y	ear Filed)	() Yes	() No
(Number)	(Country)	(Day/Month/Y	ear Filed)	[] Yes	()
<pre>\$ 120 of a insofar as applicatio applicatio Title 35, disclose t informatio defined in became ava</pre>	ny United State: the subject mands is not disclosed in the manner United States Control of the United States of th	t under Title 35, s application(s) tter of each of t sed in the prior provided by the ode, \$ 112, I ack ates Patent and To be material to of Federal Regulthe filing date chal or PCT internal	listed below the claims of United State first parage mowledge the trademark Of patentability ations, \$ 1 of the prior	w and, f this es raph o e duty fice a ty as .56 wh	f to 11
PCT/US 92/	03327	April 22, 1992	Pending		
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(Applicati	on Serial No.)	(Filing Date)	(Status) (pending, a		
or agents	to prosecute th n the United St	reby appoint the is application ar ates Patent and T	d transact	all	ys
	James F. Haley	, Jr Req. No.	27,794		
	Ivor R. Elrifi	(Limited Recogni	tion)		
					

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to b true; and further that th se statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMPLANTABLE BIOCOMPATIBLE IMMUNIOSOLATORY VEHICLE FOR DELIVERY OF SELECTED THERAPEUTIC PRODUCTS

the specification of which

(check [] is attached hereto
one)

[X] was filed on <u>January 10, 1994</u> as
Application Serial No. <u>08/179,151</u>
and was amended on ______.

(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, \$ 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Duian For	eign Application	(s)		
Prior For	eign Application	(3)		Priority <u>Claimed</u>
(Number)	(Country)	(Day/Month/Y	ear Filed)	[][] Yes No
(Number)	(Country)	(Day/Month/Y	ear Filed)	[][] Yes No
(Number)	(Country)	(Day/Month/Y	(ear Filed)	[] [] Yes No
\$ 120 of insofar a application application application of the state of	claim the benefit any United States is the subject mate on is not disclose on in the manner United States Country to the United States on known by me to in Title 37, Code ailable between the united state on and the nation pplication:	s application(s) tter of each of the sed in the prior provided by the ode, \$ 112, I acknow the patent and I be material to of Federal Regulthe filing date of	listed belthe claims United State first para Chowledge to Patentabilations, \$ of the price	low and, of this ates agraph of the duty to office all lity as 1.56 which
	/03327	April 22, 1992	Pending	
(Applicat	ion Serial No.)	(Filing Date)		(patented, abandoned)
07/692,40 (Applicat	ion Serial No.)	April 25, 1991 (Filing Date)	(Status)	(patented, abandoned)
As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:				
· · · · · · · · · · · · · · · · · · ·		Jr Reg. No.		
	IVOT R. Elmifi	LITHITAN DOCCOR	TIAN !	

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